

ABSTRACT OF THE DISCLOSURE

An endoscope system comprises an electronic endoscope, a plurality of types of optical adapters, a control device, and a display device. The electronic endoscope includes an imaging unit. The plurality of types of optical adapters includes a predetermined observational optical system and is freely detachably attached to the distal section of the electronic endoscope. The observational optical system incorporated in each optical adapter includes an identification section with which the type of optical adapter is identified. The control device is electrically connected to the electronic endoscope. The control device includes an optical adapter identification/verification block that detects and verifies an identification section which identifies the type of optical adapter, an image processing section that receives an imaging signal from an imaging unit so as to produce a video signal, a control section that manipulates an image signal produced by the image processing section and controls the electronic endoscope and external equipment. The display device receives the video signal sent from the control unit and displays an image represented by the video signal.